



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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K642-512

Job Sheet 194928



Part No: K642-512

Job Qty: 1 pcs

Part Name: Saddle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/10/19

Job Tracking No:

Due Date: 5/24/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV Q IPP Rev:A 05.06.07 new issue EC IPP Rev.B 05.02.08, Per ECN1080P

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	5/24/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		

MAY 14 2019



Container No: S181026



Part: K642-512

Job No: 194928

Serial No/Batch: S181026

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
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CANADA
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Email: sales@dartaero.com
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Date: 05/14/19

Plex 5/10/19 9:24 AM Dart.lajeunesse.marie

					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	1 pcs	5/24/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	DAS 58
					QC 4 - 69	9-89
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
130 Packaging 3-1 - Stock - B4B	1 pcs	5/24/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	DAS 58
					Packaging 3 - 7 - B4B	9-89
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	5/24/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - SA	1 pcs	5/24/19	0.00 0.00		QC 21 - SA - 21	
					QC 21 - SA - 70	DAS 21
					QC 21 - SA - 53	9-89

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

130 - (Identify as per dwg & Stock Location: F6129) Identify and pack for shipping as per PPP K642-512

Location:

135 - (Document Control) Create White labels per PPP K642-512 CHG006

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN3C35A	Bolt	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5075173
AN3C36A	Bolt	9 Ea (9 ea)	110-Packaging 1 - Pick Kit	FM137074-1
AN3C41A	Bolt	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	FM137074-2
AN4C6A	Bolt	12 Ea (12 ea)	110-Packaging 1 - Pick Kit	5143634
AN5C11A	Bolt	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	FM136295-1
AN5C12A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	FM129245
AN5C13A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	FM130466
AN5C15A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5099540
AN5C32A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5047240
AN5C34A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	FM137279
AN5C35A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	FM129871
636 D206-648-013	Ground Handling Wheel Modification	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5148362
D2652	Bushing	16 pcs (16 ea)	110-Packaging 1 - Pick Kit	5137512
D2712	Set Screw	10 pcs (10 ea)	110-Packaging 1 - Pick Kit	5059551
D2932-2	Saddle RH Out, 206	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5163142
D2933-2	Saddle RH In, 206	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5097834
D2934	Saddle Spacer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5054584
D2935	Saddle Spacer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5101444
D2938-2	Saddle RH Out, 206	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5101273
D2939-2	Saddle RH In, 206	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5165070
D3396-3	Bushings	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	7153779
D3407-043	Tow Ring	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5059286
D3456-1	Washer	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5152300
D3457-1	Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5172538
D3672-1	Washer, Phenolic	24 pcs (24 ea)	110-Packaging 1 - Pick Kit	5163255
D3672-3	Washer, Phenolic	24 pcs (24 ea)	110-Packaging 1 - Pick Kit	5131565
D3672-7	Washer, Phenolic	24 pcs (24 ea)	110-Packaging 1 - Pick Kit	5131568
MS21043-3	Nut	20 Ea (20 ea)	110-Packaging 1 - Pick Kit	5167325
MS21043-4	Nut	13 Ea (13 ea)	110-Packaging 1 - Pick Kit	5173785
MS21043-5	Nut	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5156842
NAS1149C0332R	Washer	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5174158
NAS1149C0432R	Washer	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5155658
NAS1149C0532R	Washer	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5106842

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN3C35A	3	53	0
	AN3C36A	9	331	0
	AN3C41A	8	405	0
	AN4C6A	12	714	0
	AN5C11A	8	130	0
	AN5C12A	4	72	0
	AN5C13A	4	63	0
	AN5C15A	1	35	0
	AN5C32A	2	47	0
	AN5C34A	2	113	0
	AN5C35A	1	56	0
	D206-648-013	1	4	0
	D2652	16	230	0
	D2712	10	579	0
	D2932-2	1	10	0
	D2933-2	1	6	0
	D2934	2	19	0
	D2935	2	24	0
	D2938-2	1	9	0
	D2939-2	1	8	0
	D3396-3	2	30	0
	D3407-043	1	18	0
	D3456-1	1	130	0
	D3457-1	2	45	0
	D3672-1	24	1,839	0
	D3672-3	24	11,120	0
	D3672-7	24	741	0
	MS21043-3	20	1,145	0
	MS21043-4	13	1,227	0
	MS21043-5	4	216	0
	NAS1149C0332R	24	5,129	0
	NAS1149C0432R	24	1,480	0
	NAS1149C0532R	8	272	0

Part Specifications

Specifications could not be found.

Plex 5/10/19 9:24 AM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

4.7 206L/L-1/L-3/L-4/407 HIGH GEAR FLOAT SKIDTUBES (TRI-BAG COMPATIBLE)

ITEM	QTY -511	QTY -512	QTY -515	QTY -516	QTY -541	QTY -557	QTY -549	QTY -551	QTY -013	PART NUMBER	DESCRIPTION
	X									D206-642-511	SKIDTUBE INSTALLATION, LH
		X								D206-642-512	SKIDTUBE INSTALLATION, RH
			X							D206-642-515	SKIDTUBE INSTALLATION, LH
				X						D206-642-516	SKIDTUBE INSTALLATION, RH
	1	1			X					D206-642-541	SKIDTUBE
						X				D206-642-557	WEARSHOE KIT (REPLACES -547 KIT)
							X			D206-642-549	RUN-ON LANDING WEARPLATE KIT
			1	1				X		D206-642-551	SKIDTUBE
	1	1	1	1					X	D206-648-013	GROUND HANDLING KIT
1					1					D3274-041	SKIDTUBE ASSEMBLY
1								1		D4362-041	SKIDTUBE ASSEMBLY
3					1			1		D2646	* AFT CAP ⁽¹⁾
4					2			2		AN3C4A	* BOLT ⁽¹⁾
5A					2			2		NAS1149C0332R	* WASHER ⁽¹⁾ (OR AN960C10L)
5B					2			2		D3672-1	* WASHER (REPLACES NAS1515H3L) ⁽¹⁾
6	1		1							D2932-1	SADDLE, FWD OUT, LH
6		1		1						D2932-2	SADDLE, FWD OUT, RH
7	1		1							D2933-1	SADDLE, FWD IN, LH
7		1		1						D2933-2	SADDLE, FWD IN, RH
8	1		1							D2938-1	SADDLE, AFT OUT, LH
8		1		1						D2938-2	SADDLE, AFT OUT, RH
9	1		1							D2939-1	SADDLE, AFT IN, LH
9		1		1						D2939-2	SADDLE, AFT IN, RH
10	8	8	8	8						AN3C41A	BOLT
11	16	16	16	16						D2652	BUSHING
12A	8	8	8	8						MS21043-3	NUT
12B	16	16	16	16						D3672-7	WASHER (REPLACES NAS1515H5)
13	4	4	4	4						AN5C11A (or AN5C12A)	* BOLT ⁽²⁾
14	4	4	4	4						AN5C11A (or AN5C13A)	* BOLT ⁽²⁾
15A	8	8	8	8						NAS1149C0532R	WASHER (OR AN960C516L)
15B	8	8	8	8						D3672-7	WASHER (REPLACES NAS1515H5L)
16	12	12	12	12						AN4C6A	BOLT
17A	24	24	24	24						D3672-3	WASHER (REPLACES NAS1515H4L)
17B	24	24	24	24						NAS1149C0432R	WASHER (OR AN960C416L)
18	12	12	12	12						MS21043-4	NUT
20A					9	9				D3537-1	* WEARPAD ⁽¹⁾ (REPLACES D2648-3)
21A					1	1				D3537-3	* WEARPAD ⁽¹⁾ (REPLACES D3429-1)
22A					1	1				D4956-15	* WEARSHOE ⁽¹⁾ (REPLACES D3535-15 + D3536-15)
23A					1	1				D4956-23	* WEARSHOE ⁽¹⁾ (REPLACES D3535-23 + D3536-23)
24A					1	1				D4956-39	* WEARSHOE ⁽¹⁾ (REPLACES D3535-39 + D3536-39)
25A					1	1				D4956-35	* WEARSHOE ⁽¹⁾ (REPLACES D3535-35 + D3536-35)
26A			8	8	78	78	8			AN3C4A	* BOLT ⁽¹⁾
26B			8	8	78	78	8			NAS1149C0332R	* WASHER ⁽¹⁾ (OR AN960C10L)
26C			8	8	78		8			ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1	1	1						D3407-043	TOW RING
32A	1	1	1	1						D3456-1	WASHER
32B	2	2	2	2						D3457-1	WASHER
33	1	1	1	1						MS21043-4	NUT
34			1	1	1					AN4C5A	BOLT
35			1	1	1					NAS1149C0463R	WASHER (OR AN960C416)
36			1	1	1					D3413-1	RING
37	10	10	10	10						D2712	SET SCREW
38	2	2	2	2						D2934	SADDLE SPACER
39	2	2	2	2						D2935	SADDLE SPACER

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Revision: Q

Date: 13.08.12

ITEM	QTY -511	QTY -512	QTY -515	QTY -516	QTY -541	QTY -557	QTY -549	QTY -551	QTY -013	PART NUMBER	DESCRIPTION
40									2	D3414-041	LUG ASSEMBLY (GHW)
41									4	AN3C37A	BOLT
42									8	D2652	BUSHING
43									4	MS21043-3	NUT
44									4	NAS1149C0363R	WASHER (OR AN960C10)
50	9	9	3	3						AN3C36A	BOLT
51	3	3	3	3						AN3C35A	BOLT
52	24	24	12	12						NAS1149C0332R	WASHER (OR AN960C10L)
53	24	24	12	12						D3672-1	WASHER (REPLACES NAS1515H3L)
54	12	12	6	6						MS21043-3	NUT
55	2	2	2	2						D3396-3	SPACER
56A	1	1	1	1						AN5C35A	BOLT
56B	1	1	1	1						AN5C15A	BOLT
60	2	2	2	2						AN5C32A	BOLT
61	2	2	2	2						AN5C34A	BOLT
62	4	4	4	4						MS21043-5	NUT
80							1	1		D4368-041	FWD WEARPLATE ASSY
81							1	1		D4368-043	AFT WEARPLATE ASSY
82A							1	1		D4383-1	WEARPAD
82B							1	1		D4383-3	WEARPAD
83							20	20		D3873-3	BUSHING
84								24		D3411-3	WASHER
85							2			D3275-1	SPACER
86A							6	6		AN3C40A	BOLT
86B							2	2		AN3C37A	BOLT
86C							2	2		AN3C36A	BOLT
87							10	10		MS21043-3	NUT

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D3274-041 OR D4362-041 ASSEMBLY ABOVE
 (2) CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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